|                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                     |                                                                                                                | M   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-----|
|                                                                                                                                                                                                                                                                                                                                                                                                                        | Application No.                                                                                                                                     | Applicant(s)                                                                                                   | ~~~ |
| Notice of Allowability                                                                                                                                                                                                                                                                                                                                                                                                 | 10/825,131                                                                                                                                          | NAKAGAWA ET AL.                                                                                                |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                        | Examiner                                                                                                                                            | Art Unit                                                                                                       |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                        | Thong Q. Nguyen                                                                                                                                     | 2872                                                                                                           |     |
| The MAILING DATE of this communication ap<br>All claims being allowable, PROSECUTION ON THE MERITS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-INOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT<br>of the Office or upon petition by the applicant. See 37 CFR 1.3                                                                                                                                 | IS (OR REMAINS) CLOSED in<br>85) or other appropriate commu<br>RIGHTS. This application is s<br>813 and MPEP 1308.                                  | this application. If not included nication will be mailed in due course. THI                                   |     |
| 1. X This communication is responsive to the amendment of                                                                                                                                                                                                                                                                                                                                                              | <u> 4/18/2005</u> .                                                                                                                                 |                                                                                                                |     |
| 2. X The allowed claim(s) is/are 1-7.                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                     |                                                                                                                |     |
| 3. 🗵 The drawings filed on 18 April 2005 and 23 August 200                                                                                                                                                                                                                                                                                                                                                             | 4 are accepted by the Examiner                                                                                                                      | :                                                                                                              |     |
| <ul> <li>4. Acknowledgment is made of a claim for foreign priority a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents hete.</li> <li>2. Certified copies of the priority documents hete.</li> <li>3. Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>                                  | ave been received.<br>ave been received in Application                                                                                              | n No                                                                                                           | e   |
| Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDO THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.                                                                                                                                                                                                                                                                |                                                                                                                                                     | a reply complying with the requirements                                                                        |     |
| 5. A SUBSTITUTE OATH OR DECLARATION must be su INFORMAL PATENT APPLICATION (PTO-152) which g                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                     |                                                                                                                |     |
| 6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") n  (a) ☐ including changes required by the Notice of Draftsp  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examin Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFI each sheet. Replacement sheet(s) should be labeled as such if 7. ☐ DEPOSIT OF and/or INFORMATION about the de | erson's Patent Drawing Review  er's Amendment / Comment or  R 1.84(c)) should be written on the header according to 37 CFI posit of BIOLOGICAL MATE | in the Office action of e drawings in the front (not the back) of R 1.121(d). RIAL must be submitted. Note the |     |
| attached Examiner's comment regarding REQUIREMEN                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                     |                                                                                                                |     |
| Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-94)                                                                                                                                                                                                                                                                                                  |                                                                                                                                                     | ormal Patent Application (PTO-152)<br>mmary (PTO-413),                                                         |     |
| 3.  Information Disclosure Statements (PTO-1449 or PTO/S                                                                                                                                                                                                                                                                                                                                                               | Paper No./I                                                                                                                                         | Mail Date<br>Amendment/Comment                                                                                 |     |
| Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Depos of Biological Material                                                                                                                                                                                                                                                                                                                    | it 8. ⊠ Examiner's 9. ☐ Other                                                                                                                       | Statement of Reasons for Allowance  THONG NGUYEN PRIMARY EXAMINED GROUP 2800                                   | J   |

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#### **DETAILED ACTION**

### Response to Amendment

1. The present Office action is made in response to the amendment of 4/18/05. It is noted that in the mentioned amendment, applicant has made changes to the specification, the drawings and the claims. Regarding to the claims, applicant has amended claims 1 and 4-5 and added a new set of claims, i.e., claims 6-7, into the application. The pending claims 1-7 are examined in this Office action.

### **Drawings**

2. The drawings contained one sheet of corrected figure 6 was received on 4/18/05. These drawings are approved by the Examiner.

# Specification

3. The lengthy specification which is amended by the amendment of 4/18/05 has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

#### Claim Objections

4. The objections to claims 1 and 4-5 as set forth in the previous Office action are now withdrawn due to the amendments to the claims to overcome such objection which amendments are made by applicant in the amendment filed on 4/18/05.

#### **EXAMINER'S AMENDMENT**

5. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided

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by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

a) In claim 4: line 2, changed "the stage structure" to -the stage--; and

b) In claim 6: line 2, changed "the stage structure" to -the stage--.

The reason for the mentioned change is as follow:

The feature "the stage structure" as claimed in claim 4, line 2 does not have a proper antecedent basis from its base claims 1 and 2. Applicant should note that the base claims 1 and 2 recite a two axis stage. The correction as made by the examiner's amendment will make the feature claimed comply with the requirement of 35 USC 112, second paragraph.

## Allowable Subject Matter

6. Claims 1-7 are allowed.

7. The following is an examiner's statement of reasons for allowance:

See the reasons as set forth in the previous Office action.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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#### Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thong Q. Nguyen whose telephone number is (571) 272-2316. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Drew A. Dunn can be reached on (571) 272-2312. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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FIG. 6
PRIOR ART

